

IN THE CLAIMS:

The following is a set of claims 1 – 20 in clean version.

1. A method comprising:

transmitting, from an application computer connected to a data network to a gatekeeper connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said gatekeeper to said application computer over said data network, packetized messages indicative of the length of said telephone calls.

2. (New) The method of Claim 1, where the information includes the originating IP address of the call.

3. (New) The method of Claim 1, where the information includes the words exchanged by parties in the call.

4. A method comprising:

transmitting, from an application computer connected to a data network to a gatekeeper connected to said data network, over said data network, packetized messages indicative of a telephone call or calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said gatekeeper to said application computer over said data network, packetized messages indicative of the information associated with, or relevant to, said telephone calls.

5. (Amended) The method of Claim 4, where the information includes the originating IP address of the call.

6. (Amended) The method of Claim 4, where the information includes the words exchanged by parties in the call.

7. A method comprising:

transmitting, from an application computer communicably connected to a gatekeeper which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmitting, from said gatekeeper to said application computer, packetized messages indicative of the information associated with or contained in said telephone calls.

8. (New) The method of Claim 7, where the information includes the originating IP address of the call.

9. (New) The method of Claim 7, where the information includes the words exchanged by parties in the call.

10. A method comprising:

transmitting, from an application computer connected to a data network to a call controller connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network,

or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said call controller to said application computer over said data network, packetized messages indicative of the length of said telephone calls.

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11. (New) The method of Claim 10, where the information includes the originating IP address of the call.

12. (New) The method of Claim 10, where the information includes the words exchanged by parties in the call.

13. A method comprising:

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transmitting, from an application computer connected to a data network to a call controller connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said call controller to said application computer over said data network, packetized messages indicative of the information associated with or contained in said telephone calls.

14. (Amended) The method of Claim 13, where the information includes the originating IP address of the call.

15. (Amended) The method of Claim 13, where the information includes the words exchanged in the call.

16. A method comprising:

transmitting, from an application computer communicably connected to a call controller which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmitting, from said call controller to said application computer, packetized messages indicative of the information contained in, or associated with, said telephone calls.

17. (New) The method of Claim 16, where the information includes the originating IP address of the call.

18. (New) The method of Claim 16, where the information includes the words exchanged by parties in the call.

19. An article comprising a computer readable medium having instructions stored thereon which when executed causes:

transmission of, from an application computer communicably connected to a call controller which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmission of, from said call controller to said application computer, packetized messages indicative of the information contained in, or associated with, said telephone calls.

20. Apparatus comprising:

a call controller, able to allocate resources in a data network;

at least two endpoints in said data network between which packetized telephone calls can take place; and

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an application computer, communicably connected to said call controller, capable of issuing instructions to, and receiving information from, said call controller, indicative of information contained in and relating to said packetized telephone calls or relating to said endpoints.

Marked

The following version of the claims shows deletions in brackets and additions in bold and underlined.

1. A method comprising:

transmitting, from an application computer connected to a data network to a gatekeeper connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said gatekeeper to said application computer over said data network, packetized messages indicative of the length of said telephone calls.

2. **(New) The method of Claim 1, where the information includes the originating IP address of the call.**

3. **(New) The method of Claim 1, where the information includes the words exchanged by parties in the call.**

[2] **4.** A method comprising:

transmitting, from an application computer connected to a data network to a gatekeeper connected to said data network, over said data network, packetized messages indicative of a telephone call or calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said gatekeeper to said application computer over said data network, packetized messages indicative of the information associated with, or relevant to, said telephone calls.

[3] 5. (Amended) The method of Claim [2] 4, where the information includes the originating IP address of the call.

[4] 6. (Amended) The method of Claim [2] 4, where the information includes the words exchanged by parties in the call.

[5] 7. A method comprising:

transmitting, from an application computer communicably connected to a gatekeeper which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmitting, from said gatekeeper to said application computer, packetized messages indicative of the information associated with or contained in said telephone calls.

The method of Claim 2, where the information includes the originating IP address of the call.

8. (New) The method of Claim 7, where the information includes the originating IP address of the call.

9. (New) The method of Claim 7, where the information includes the words exchanged by parties in the call.

[6] **10.** A method comprising:

transmitting, from an application computer connected to a data network to a call controller connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said call controller to said application computer over said data network, packetized messages indicative of the length of said telephone calls.

11. **(New) The method of Claim 10, where the information includes the originating IP address of the call.**

12. **(New) The method of Claim 10, where the information includes the words exchanged by parties in the call.**

[7] **13.** A method comprising:

transmitting, from an application computer connected to a data network to a call controller connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said call controller to said application computer over said data network, packetized messages indicative of the information associated with or contained in said telephone calls.

[8] 14. (Amended) The method of Claim [7] 13, where the information includes the originating IP address of the call.

[9] 15. (Amended) The method of Claim [7] 13, where the information includes the words exchanged in the call.

[10] 16. A method comprising:

transmitting, from an application computer communicably connected to a call controller which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmitting, from said call controller to said application computer, packetized messages indicative of the information contained in, or associated with, said telephone calls.

17. (New) The method of Claim 16, where the information includes the originating IP address of the call.

18. (New) The method of Claim 16, where the information includes the words exchanged by parties in the call.

[11] 19. An article comprising a computer readable medium having instructions stored thereon which when executed causes:

transmission of, from an application computer communicably connected to a call controller which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said

endpoint; and

transmission of, from said call controller to said application computer, packetized messages indicative of the information contained in, or associated with, said telephone calls.

[12] **20.** Apparatus comprising:

a call controller, able to allocate resources in a data network;

at least two endpoints in said data network between which packetized telephone calls can take place; and

an application computer, communicably connected to said call controller, capable of issuing instructions to, and receiving information from, said call controller, indicative of information contained in and relating to said packetized telephone calls or relating to said endpoints.